

Certified By Financial Management Office

Table of Contents

PORTLAND HARBOR-ARKEMA, PORTLAND, OR SITE ID = 10 BX

CERTIFIED COST RECOVERY PACKAGE

FUTURE RESPONSE COSTS FROM 07/01/2012 THROUGH 06/30/2013

NARRATIVE COST SUMMARY	Section 1
ITEMIZED COST SUMMARY	Section 2
REGIONAL PAYROLL COSTS	Section 3
HEADQUARTERS PAYROLL COSTS	Section 4
REGIONAL TRAVEL COSTS	Section 5
REMEDIAL ACTION CONTRACT STRATEGY (RACS)	
CDM (EPW05049)	Section 6
EPA INDIRECT COSTS SUMMARY	Section 7
EPA INDIRECT COSTS	Section 8

Certified By Financial Management Office

Narrative Cost Summary

PORTLAND HARBOR-ARKEMA, PORTLAND, OR SITE ID = 10 BX

CERTIFIED COST RECOVERY PACKAGE

FUTURE RESPONSE COSTS FROM 07/01/2012 THROUGH 06/30/2013

1. The United States Environmental Protection Agency has incurred at least \$21,131.04 for Regional Payroll Costs.
2. The United States Environmental Protection Agency has incurred at least \$891.77 for Headquarters Payroll Costs.
3. The United States Environmental Protection Agency has incurred at least \$59.40 for Regional Travel Costs.
4. The United States Environmental Protection Agency has incurred costs of at least \$188,521.20 for REMEDIAL ACTION CONTRACT STRATEGY (RACS) contract expenditures. The total represents the amount spent under the CDM contract.
5. The United States Environmental Protection Agency has incurred at least \$82,430.21 for Indirect Costs.

Total Site Costs:

\$293,033.62

Certified By Financial Management Office

Itemized Cost Summary

PORTLAND HARBOR-ARKEMA, PORTLAND, OR SITE ID = 10 BX

CERTIFIED COST RECOVERY PACKAGE

FUTURE RESPONSE COSTS FROM 07/01/2012 THROUGH 06/30/2013

REGIONAL PAYROLL COSTS	\$21,131.04
HEADQUARTERS PAYROLL COSTS	\$891.77
REGIONAL TRAVEL COSTS	\$59.40
REMEDIAL ACTION CONTRACT STRATEGY (RACS)	
CDM (EPW05049)	\$188,521.20
EPA INDIRECT COSTS	\$82,430.21
Total Site Costs:	\$293,033.62

Certified By Financial Management Office

Regional Payroll Costs

PORTLAND HARBOR-ARKEMA, PORTLAND, OR SITE ID = 10 BX

CERTIFIED COST RECOVERY PACKAGE

FUTURE RESPONSE COSTS FROM 07/01/2012 THROUGH 06/30/2013

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
AKIYAMA, GAIL	2012	20	0.50	25.72
Environmental Protection Specialist		23	0.50	25.77
		25	1.50	77.16
	2013	04	0.25	12.90
			<u>2.75</u>	<u>\$141.55</u>
ALLEN, ELIZABETH	2013	10	2.00	112.31
Life Scientist			<u>2.00</u>	<u>\$112.31</u>
CORA, LORI L.	2013	07	3.50	279.00
HOUCK, LORI L.		10	1.00	79.86
GENERAL ATTORNEY		12	1.00	79.86
			<u>5.50</u>	<u>\$438.72</u>
FUENTES, RENE F.	2012	21	1.00	64.24
ENVIR SCIENTIST		23	0.50	32.11
		25	0.25	16.06
		26	0.25	16.05
		27	0.25	16.23
			<u>2.25</u>	<u>\$144.69</u>
ORDINE, CHARLES J.	2013	17	0.50	46.41
ASSISTANT REGIONAL COUNSEL			<u>0.50</u>	<u>\$46.41</u>
RYAN, SCOTT	2012	23	0.50	30.00
LEAD ACCOUNTANT			<u>0.50</u>	<u>\$30.00</u>
SHELDRAKE, SEAN A.	2012	20	9.00	624.12
ENVIRONMENTAL ENGINEER		21	2.00	138.70
		22	18.00	1,203.08
		23	9.00	624.12
		24	9.00	631.23
		25	18.00	1,248.28
		26	18.00	1,248.28
	2013	01	9.00	625.02

Certified By Financial Management Office

Regional Payroll Costs

PORTLAND HARBOR-ARKEMA, PORTLAND, OR SITE ID = 10 BX

CERTIFIED COST RECOVERY PACKAGE

FUTURE RESPONSE COSTS FROM 07/01/2012 THROUGH 06/30/2013

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
SHELDRAKE, SEAN A.	2013	03	18.00	1,248.28
		04	9.00	625.56
		05	9.00	624.12
		06	18.00	1,250.28
		07	9.00	624.12
		08	1.00	69.51
		09	9.00	625.31
		10	18.00	1,252.63
		11	1.00	69.48
		12	17.00	1,181.14
		13	18.00	1,250.63
		14	18.00	1,252.63
		15	18.00	1,250.63
		16	9.00	613.93
		17	9.00	622.47
		18	6.00	395.98
		19	9.00	626.75
			288.00	\$19,926.28
		WILLIAMS, CARRIE Accountant	2012	21
22	0.50			23.06
23	0.75			35.35
2.75	\$127.60			
YAMAMOTO, DEBORAH J. ENVIRON. PROT. SPECIALIST	2013	16	2.25	163.48
		2.25	\$163.48	
Total Regional Payroll Costs			306.50	\$21,131.04

Certified By Financial Management Office

Headquarters Payroll Costs

PORTLAND HARBOR-ARKEMA, PORTLAND, OR SITE ID = 10 BX

CERTIFIED COST RECOVERY PACKAGE

FUTURE RESPONSE COSTS FROM 07/01/2012 THROUGH 06/30/2013

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
JOHNSON, WOODRUFF BARNE	2013	11	0.75	74.11
SUPV ENVIRONMENTAL PROTECTION SPECIAL		16	0.75	73.56
		18	0.75	73.49
			<u>2.25</u>	<u>\$221.16</u>
WOOLFORD, JAMES E.	2012	21	4.00	449.28
SUPVY ENVIRONMENTAL PROTECTION SPEC.		22	0.50	56.16
	2013	08	0.50	56.15
		18	1.00	109.02
			<u>6.00</u>	<u>\$670.61</u>
Total Headquarters Payroll Costs			<u><u>8.25</u></u>	<u><u>\$891.77</u></u>

Certified By Financial Management Office
Regional Travel Costs

PORTLAND HARBOR-ARKEMA, PORTLAND, OR SITE ID = 10 BX
CERTIFIED COST RECOVERY PACKAGE
FUTURE RESPONSE COSTS FROM 07/01/2012 THROUGH 06/30/2013

<u>Traveler/Vendor Name</u>	<u>Travel Number</u>	<u>Treasury Schedule</u>	<u>Treasury Schedule Date</u>	<u>Travel Costs</u>
SHELDRAKE, SEAN A.	0SPX1D	AVC120174	08/22/2012	4.95
ENVIRONMENTAL ENGINEER	0SPX1D	AMP120162	08/22/2012	54.45
				<hr/> \$59.40
Total Regional Travel Costs				<hr/> <hr/> \$59.40

Certified By Financial Management Office

Contract Costs

PORTLAND HARBOR-ARKEMA, PORTLAND, OR SITE ID = 10 BX

CERTIFIED COST RECOVERY PACKAGE

FUTURE RESPONSE COSTS FROM 07/01/2012 THROUGH 06/30/2013

REMEDIAL ACTION CONTRACT STRATEGY (RACS)

Contractor Name: CDM
 EPA Contract Number: EPW05049
 Project Officer(s): POWELL, JUDITH
 Dates of Service: From: 01/01/2011 To: 04/27/2013
 Summary of Service: RESPONSE ACTION CONTRACT-SUBCLASS(REDI)
 Total Costs: \$188,521.20

Voucher Number	Voucher Date	Voucher Amount	Treasury Schedule Number and Date		Site Amount
B02000	06/20/2012	727,371.47	AVC120152	07/23/2012	18,689.27
B02100	07/19/2012	938,897.90	AVC120165	08/09/2012	6,037.28
B02300	08/15/2012	802,036.10	AVC120186	09/10/2012	10,151.75
Z02200	08/07/2012	25,638.82	AVC120186	09/10/2012	-48.64
B02400	09/17/2012	1,168,856.71	AVC130007	10/04/2012	6,483.64
B02500	10/19/2012	1,583,785.37	AVC130040	11/05/2012	18,495.00
B02600	11/16/2012	1,371,908.13	AVC130068	12/10/2012	27,540.01
B02700	12/14/2012	765,753.30	AVC130083	12/28/2012	12,333.56
B02800	01/18/2013	1,623,319.16	AVC130108	02/04/2013	42,619.26
B02900	02/15/2013	898,050.97	AVC130129	03/06/2013	13,126.26
B03000	03/14/2013	645,585.05	AVC130150	04/04/2013	9,933.08
B03100	04/18/2013	1,045,939.35	AVC130174	05/08/2013	12,749.18
B03300	05/20/2013	768,199.82	AVC130193	06/05/2013	10,411.55
Total:					<u>\$188,521.20</u>

Certified By Financial Management Office

EPA Indirect Costs

PORTLAND HARBOR-ARKEMA, PORTLAND, OR SITE ID = 10 BX

CERTIFIED COST RECOVERY PACKAGE

FUTURE RESPONSE COSTS FROM 07/01/2012 THROUGH 06/30/2013

<u>Fiscal Year</u>	<u>Direct Costs</u>	<u>Indirect Rate(%)</u>	<u>Indirect Costs</u>
2012	41,543.25	39.14%	16,260.04
2013	169,060.16	39.14%	66,170.17
	<u>210,603.41</u>		
Total EPA Indirect Costs			<u>\$82,430.21</u>

Certified By Financial Management Office

EPA Indirect Costs

PORTLAND HARBOR-ARKEMA, PORTLAND, OR SITE ID = 10 BX

CERTIFIED COST RECOVERY PACKAGE

FUTURE RESPONSE COSTS FROM 07/01/2012 THROUGH 06/30/2013

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
AKIYAMA, GAIL	2012	20	25.72	39.14%	10.07
		23	25.77	39.14%	10.09
		25	77.16	39.14%	30.20
			<u>128.65</u>		<u>\$50.36</u>
FUENTES, RENE F.	2012	21	64.24	39.14%	25.14
		23	32.11	39.14%	12.57
		25	16.06	39.14%	6.29
		26	16.05	39.14%	6.28
		27	16.23	39.14%	6.35
			<u>144.69</u>		<u>\$56.63</u>
RYAN, SCOTT	2012	23	30.00	39.14%	11.74
			<u>30.00</u>		<u>\$11.74</u>
SHELDRAKE, SEAN A.	2012	20	624.12	39.14%	244.28
		21	138.70	39.14%	54.29
		22	1,203.08	39.14%	470.89
		23	624.12	39.14%	244.28
		24	631.23	39.14%	247.06
		25	1,248.28	39.14%	488.58
		26	1,248.28	39.14%	488.58
			<u>5,717.81</u>		<u>\$2,237.96</u>
WILLIAMS, CARRIE	2012	21	69.19	39.14%	27.08
		22	23.06	39.14%	9.03
		23	35.35	39.14%	13.84
			<u>127.60</u>		<u>\$49.95</u>

Certified By Financial Management Office

EPA Indirect Costs

PORTLAND HARBOR-ARKEMA, PORTLAND, OR SITE ID = 10 BX

CERTIFIED COST RECOVERY PACKAGE

FUTURE RESPONSE COSTS FROM 07/01/2012 THROUGH 06/30/2013

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
WOOLFORD, JAMES E.	2012	21	449.28	39.14%	175.85
		22	56.16	39.14%	21.98
			505.44		\$197.83

Total Fiscal Year 2012 Payroll Direct Costs:

6,654.19

\$2,604.47

TRAVEL DIRECT COSTS

<u>Traveler/Vendor Name</u>	<u>Travel Number</u>	<u>Treasury Schedule Date</u>	<u>Travel Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
SHELDRAKE, SEAN A.	0SPX1D	08/22/2012	54.45	39.14%	21.31
			4.95	39.14%	1.94
			59.40		\$23.25

Total Fiscal Year 2012 Travel Direct Costs:

59.40

\$23.25

OTHER DIRECT COSTS

<u>Contract, IAG, SCA, Misc.NO</u>	<u>Voucher Number</u>	<u>Treasury Schedule Date</u>	<u>Site Amount</u>	<u>Annual/SMO Allocation Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
EPW05049	B02000	07/23/2012	18,689.27	0.00	39.14%	7,314.98
	B02100	08/09/2012	6,037.28	0.00	39.14%	2,362.99
	Z02200	09/10/2012	-48.64	0.00	39.14%	-19.04
	B02300	09/10/2012	8,572.28	0.00	39.14%	3,355.19

Certified By Financial Management Office

EPA Indirect Costs

PORTLAND HARBOR-ARKEMA, PORTLAND, OR SITE ID = 10 BX

CERTIFIED COST RECOVERY PACKAGE

FUTURE RESPONSE COSTS FROM 07/01/2012 THROUGH 06/30/2013

OTHER DIRECT COSTS

Contract, IAG, SCA, Misc.NO	Voucher Number	Treasury Schedule Date	Site Amount	Annual/SMO Allocation Costs	Ind. Rate (%)	Indirect Costs
EPW05049	B02300	09/10/2012	1,579.47	0.00	39.14%	618.20
			34,829.66	0.00		\$13,632.32
Total Fiscal Year 2012 Other Direct Costs:			34,829.66	0.00		\$13,632.32
Total Fiscal Year 2012:			41,543.25			\$16,260.04

PAYROLL DIRECT COSTS

Employee Name	Fiscal Year	Pay Period	Payroll Costs	Ind. Rate (%)	Indirect Costs
AKIYAMA, GAIL	2013	04	12.90	39.14%	5.05
			12.90		\$5.05
ALLEN, ELIZABETH	2013	10	112.31	39.14%	43.96
			112.31		\$43.96
CORA, LORI L.	2013	07	279.00	39.14%	109.20
		10	79.86	39.14%	31.26
		12	79.86	39.14%	31.26
			438.72		\$171.72
JOHNSON, WOODRUFF BARNE	2013	11	74.11	39.14%	29.01
		16	73.56	39.14%	28.79
		18	73.49	39.14%	28.76
			221.16		\$86.56

Certified By Financial Management Office

EPA Indirect Costs

PORTLAND HARBOR-ARKEMA, PORTLAND, OR SITE ID = 10 BX

CERTIFIED COST RECOVERY PACKAGE

FUTURE RESPONSE COSTS FROM 07/01/2012 THROUGH 06/30/2013

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
ORDINE, CHARLES J.	2013	17	46.41	39.14%	18.16
			46.41		\$18.16
SHELDRAKE, SEAN A.	2013	01	625.02	39.14%	244.63
		03	1,248.28	39.14%	488.58
		04	625.56	39.14%	244.84
		05	624.12	39.14%	244.28
		06	1,250.28	39.14%	489.36
		07	624.12	39.14%	244.28
		08	69.51	39.14%	27.21
		09	625.31	39.14%	244.75
		10	1,252.63	39.14%	490.28
		11	69.48	39.14%	27.19
		12	1,181.14	39.14%	462.30
		13	1,250.63	39.14%	489.50
		14	1,252.63	39.14%	490.28
		15	1,250.63	39.14%	489.50
		16	613.93	39.14%	240.29
		17	622.47	39.14%	243.63
		18	395.98	39.14%	154.99
		19	626.75	39.14%	245.31
			14,208.47		\$5,561.20
WOOLFORD, JAMES E.	2013	08	56.15	39.14%	21.98
		18	109.02	39.14%	42.67
			165.17		\$64.65

Certified By Financial Management Office

EPA Indirect Costs

PORTLAND HARBOR-ARKEMA, PORTLAND, OR SITE ID = 10 BX

CERTIFIED COST RECOVERY PACKAGE

FUTURE RESPONSE COSTS FROM 07/01/2012 THROUGH 06/30/2013

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
YAMAMOTO, DEBORAH J.	2013	16	163.48	39.14%	63.99
			163.48		\$63.99

Total Fiscal Year 2013 Payroll Direct Costs:

15,368.62

\$6,015.29

OTHER DIRECT COSTS

<u>Contract, IAG, SCA, Misc.NO</u>	<u>Voucher Number</u>	<u>Treasury Schedule Date</u>	<u>Site Amount</u>	<u>Annual/SMO Allocation Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
EPW05049	B02400	10/04/2012	6,483.64	0.00	39.14%	2,537.70
	B02500	11/05/2012	18,495.00	0.00	39.14%	7,238.94
	B02600	12/10/2012	27,540.01	0.00	39.14%	10,779.16
	B02700	12/28/2012	12,333.56	0.00	39.14%	4,827.36
	B02800	02/04/2013	42,619.26	0.00	39.14%	16,681.18
	B02900	03/06/2013	13,126.26	0.00	39.14%	5,137.62
	B03000	04/04/2013	9,933.08	0.00	39.14%	3,887.81
	B03100	05/08/2013	12,749.18	0.00	39.14%	4,990.03
	B03300	06/05/2013	10,411.55	0.00	39.14%	4,075.08
			153,691.54	0.00		\$60,154.88

Total Fiscal Year 2013 Other Direct Costs:

153,691.54

0.00

\$60,154.88

Total Fiscal Year 2013:

169,060.16

\$66,170.17

Total EPA Indirect Costs

\$82,430.21